

Attorney Docket No. 03496/LH

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicant(s): Hiroyuki KOYAMA et al

Serial No. : 10/652,924

Filed : August 28, 2003

For : PRINTER UNIT

Art Unit : 2854

Examiner : Daniel James Colilla

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

Submitted herewith are the following:

- (1) Copy of a Japanese Office Action dated December 2, 2004
(and English translation thereof) issued in a
counterpart Japanese application;
- (2) Copies of cited publications; and
- (3) Form PTO/SB/08A.

An English translation of said Japanese Office Action is provided, thereby satisfying the requirements for a concise explanation of relevance for any non-English language publications cited therein (MPEP 609 III A(3)).

English language Abstracts are provided for each of the cited documents.

Express Mail Mailing Label

No.: EV 784 4734US

Date of Deposit: February 1, 2006

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

N. Sadeo
Nalini P. Sahadeo

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by any form PTO-2038 which may be attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper to Account No. 06-1378.

Application No. 10/652,924
IDS

Customer No. 01933

A form 2038 is enclosed to cover the USPTO fee of \$180.00 as set forth under 37 CFR 1.17(p) for filing an IDS at this stage of prosecution (after issuance of a first Office Action). If any further fees are required, authorization is given to charge same against Account No. 06-1378.

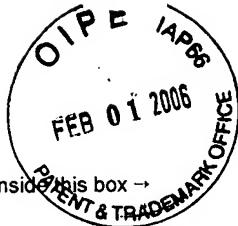
Respectfully submitted,



Douglas Holtz
Reg. No. 33,902

Frishauf, Holtz, Goodman & Chick, P.C.
220 Fifth Avenue - 16th Floor
New York, New York 10001-7708
Tel. No. (212) 319-4900
Fax No. (212) 319-5101

DH:nps
encs.



Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/652,924
				Filing Date	August 28, 2003
				First Named Inventor	Hiroyuki KOYAMA et al
				Group Art Unit	2854
				Examiner Name	COLILLA, DANIEL JAMES
Sheet	1	of	1	Attorney Docket Number	03496/LH

U.S. PATENT DOCUMENTS

Exam. Inits [*]	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam Inits [*]	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
		JP	11-208041	A	SEIKO EPSON CORP	08-03-1999		*
		JP	2001-341371	A	SEIKO EPSON CORP	12-11-2001		*
			*English Language Abstract Attached					

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: **February 1, 2006**